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TGGAGTGGGCTGAGGGACTCCACTAGAGGCTGTCCATCTGGATTCCCTGCCTCCCTAGGAGCCCAACAGAGCAAAGCAAG TGGGCACAAGGAGTATGGTTCTAACGTGATTGGGGTCATTGAAGACGTTGCTGTTGGACTTGGCTTTGTGGTCACTGCTCT TCCAGCCCGGGTGGCTGTCCTTTAGTTCCCA<mark>GG</mark>TGAGAACTGCCACAATGGCAGCTATGAAATCAGCGTCCTGATG ATGGCCAACTCACCCTTTGCAGAGCCCCCTGAAAAACTTGGAACGAGTGAATGAGGGGCTGGAAATAGTGACAGGACG TCTGCAAAATGCTGGCCTAAATGTGACTGTGAACGCTACTTTCATGTATTCGGATGGTCTGATTCATAACTCAGGCGACT GCCGGAGTAGCACCTGTGAAGGCCTCGACCTACTCAGGAAAATTTCAAATGCACAACGGATGGGCTGTGTCCTCATAGGG CCCTCATGTACATACTCCACCTTCCAGATGTACCTTGACACAGAATTGAGCTACCCCATGATCTCAGCTGGAAGTTTTGG ATTGTCATGTGACTATAAAGAAACCTTAACCAGGCTGATGTCTCCAGCTAGAAAGTTGATGTACTTCTTGGTTAACTTTT GGAAAACCAACGATCTGCCCTTCAAAACTTATTCCTGGAGCACTTCGTATGTTTACAAGAATGGTACAGAAACTGAGGAC TGTTTCTGGTACCTTAATGCTCTGGAGGCTAGCGTTTCCTATTTCTCCCACGAACTCGGCTTTAAGGTGGTGTTAAGACA <u>AGATAAGGAGTTTCAGGATATCTTAATGGACCACAACAGGAAAAGCAATGTGATTATTATGTGTGGTGGTCCAGAGTTCC</u> TCTACAAGCTGAAGGGTGACCGAGCAGTGGCTGAAGACATTGTCATTATTCTAGTGGATCTTTTCAATGACCAGTACTTG GAGGACAATGTCACAGCCCCTGACTATATGAAAAATGTCCTTGTTCTGACGCTGTCTCCTGGGAATTCCCTTCTAAATAG CTCTTTCTCCAGGAATCTATCACCAACAAAACGAGACTTTCGTCTTGCCTATTTGAATGGAATCCTCGTCTTTGGACATA TGCTGAAGATATTTCTTGAAAATGGAGAAAATATTACCACCCCCAAATTTGCTCATGCCTTCAGGAATCTCACTTTTGAA GGGTATGACGGTCCAGTGACCTTGGATGACTGGGGGGATGTTGACAGTACCATGGTGCTTCTGTATACCTCTGTGGACAC CAAGAAATACAAGGTTCTTTTGACCTATGATACCCACGTAAATAAGACCTATCCTGTGGATATGAGCCCCACATŤĊACTT GGAAGAACTCTAAACTTCCTAATGATATTACAGGCCGGGGCCCTCAGATCCTGATGATTGCAGTCTTCACCCTCACTGGA GCTGTGGTGCTCCTCGTCGCTCCTCTCATGCTCAGAAAATATAGAAAAGATTATGAACTTCGTCAGAAAAAATG GTCCCACATTCCTCCTGAAAATATCTTTCCTCTGGAGACCAATGAGACCAATCATGTTAGCCTCAAGATCGATGATGACA AAAGACGAGATACAATCCAGAGACTACGACAGTGCAAATACGTCAAAAAGCGAGTGATTCTCAAAGATCTCAAGCACAAT GATGGTAATTTCACTGAAAAACAGAAGATAGAATTGAACAAGTTGCTTCAGATTGACTATTACACCCTAACCAAGTTCTA CGGGACAGTGAAACTGGATACCATGATCTTCGGGGTGATAGAATACTGTGAGAGAGGATCCCTCCGGGAAGTTTTAAATG ACACAATTTCCTACCCTGATGGCACATTCATGGATTGGGAGTTTAAGATCTCTGTCTTGTATGACATTGCTAAGGGAATG TCATATCTGCACTCCAGTAAGACAGAAGTCCATGGTCGTCTGAAATCTACCAACTGCGTAGTGGACAGTAGAATGGTGGT GAAGATCACTGATTTTGGCTGCAATTCCATTTTGCCTCCAAAAAAGGACCTGTGGACAGCTCCAGAGCACCTCCGCCAAG ACTTTGAGCTGTCGGGACCGGAATGAGAAGATTTTCAGAGTGGAAAATTCCAATGGAATGAAACCCTTCCGCCCAGATTT ATTCTTGGAAACAGCAGAGGAAAAAGAGCTAGAAGTGTACCTACTTGTAAAAAACTGTTGGGAGGAAGATCCAGAAAAAGA GACCAGATTTCAAAAAATTGAGACTACACTTGCCAAGATATTTGGACTTTTTCATGACCAAAAAAATGAAAGCTATATG GATACCTTGATCCGACGTCTACAGCTATATTCTCGAAACCTGGAACATCTGGTAGAGGAAAGGACACAGCTGTACAAGGC AGAGAGGGACAGGGCTGACAGACTTAACTTTATGTTGCTTCCAAGGCTAGTGGTAAAGTCTCTGAAGGAGAAAGGCTTTG TGGAGCCGGAACTATATGAGGAAGTTACAATCTACTTCAGTGACATTGTAGGTTTCACTACTATCTGCAAATACAGCACC CCCATGGAAGTGGTGGACATGCTTAATGACATCTATAAGAGTTTTGACCACATTGTTGATCATCATGATGTCTACAAGGT GGAAACCATCGGTGATGCGTACATGGTGGCTAGTGGTTTGCCTAAGAGAAATGGCAATCGGCATGCAATAGACATTGCCA AGATGGCCTTGGAAATCCTCAGCTTCATGGGGACCTTTGAGCTGGAGCATCTTCCTGGCCTCCCAATATGGATTCGCATT GGAGTTCACTCTGGTCCCTGTGCTGCAGTTGTGGGGAATCAAGATGCCTCGTTATTGTCTATTTGGAGATACGGTCAA CACAGCCTCTAGGATGGAATCCACTGGCCTCCCTTTGAGAATTCACGTGAGTGGCTCCACCATAGCCATCCTGAAGAGAA GGGATGAAGGACCAGAAATTCAACCTGCCAACCCCTCCTACTGTGGAGAATCAACAGCGTTTGCAAGCAGAATTTTCAGA CATGATTGCCAACTCTTTACAGAAAAGACAGGCAGCAGGGATAAGAAGCCCAAAAACCCCAGACGGGTAGCCAGCTATAAAA AAGGCACTCTGGAATACTTGCAGCTGAATACCACAGACAAGGAGGAGCACCTATTTTTAAACCTAAATGAGGTATAAGGAC TCACACAAATTAAAATACAGCTGCACTGAGGCCAGGCACCCTCAGGTGTCCTGAAAGCTTACTTTCCTGAGACCTCATGA AACTACCTTCCACTCTGGAACCTTATTCCAGCAGTTGTTCCAGGGAGCTTC1 ACCTGGAAAAGAAAAGAATTTCATTTAT TTTTTGTTTGTTTATTTTTATCGTTTTTGTTTACTGGCTTTCCTTCTGTATTCATAAGATTTTTTAAATTGTCATAATTA TATTTTAAATACCCATCTTCATTAAAGTATATTTAACTCATAATTTTTGCAGAAAATATGCTATATATTAGGCAAGAATA AAAGCTAAAGGTTTCCCAAAAAAAAAAAA

Gray Shaded Area -- This is the portion of the sequence that is deleted. One of the boxed G pairs is also deleted.

Start Codon

^ The boxed G nucleotides are to indicate that a pair of G's are deleted. It is difficult to identify which pair is deleted since there are two G nucleotides at the beginning and end of the deleted region.